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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/763,068
Filing Date	January 22, 2004
First Named Inventor	Peng et al.
Art Unit	1774
Examiner Name	To Be Assigned
Attorney Docket Number	40715-296579

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
ET		US-6,322,901 B1	11-27-2001	Bawendi et al.	
ET		US- 2003/0010987 A1	01-16-2003	Banin et al.	
ET		US- 2003/0017264 A1	01-23-2003	Treadway et al.	
ET		US- 2003/0066998 A1	04-10-2003	Lee	
ET		US- 2003/0099968 A1	05-29-2003	Weiss et al.	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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/Elena Tsoy/

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Application Number	10/763,068
Filing Date	January 22, 2004
First Named Inventor	Peng et al.
Art Unit	1774
Examiner Name	To Be Assigned
Attorney Docket Number	40715-296579

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ET		ALIVISATOS, A.P., "Perspectives on the Physical Chemistry of Semiconductor Nanocrystals," J. Phys. Chem., 1996, Vol. 100, Pages 13226-13239, Column 2, Paragraphs 2-3; Page 13228, Column 2, Paragraph 1; Page 13229, Figure 6; Page 13233, Figure 14; Page 13238, Luminescence.	
ET		MANNA et al., "Epitaxial Growth and Photochemical Annealing of Graded CdS/ZnS Shells on Colloidal CdSe Nanorods," J. Am. Chem. Soc., 2002, Vol. 124, Pages 7136-7145. Abstract, Page 7138; Results; Page 7143, Figure 7.	
ET		CHAN et al., "Luminescent quantum dots for multiplexed biological detection and imaging," Current Opinion in Biotechnology, 2002, Vol. 13, Pages 40-46, especially pages 40-41.	
ET		REISS et al., "Highly Luminescent CdSe/ZnSe Core/Shell Nanocrystals of Low Size Dispersion," Nano Letters, 2002, Vol 2, No. 7, Pages 781-784. Abstract, Page 781, Column 1, Paragraph 1; Page 782, Text, Figure 3.	
ET		CAO et al., "Synthesis and Characterization of InAs/InP and InAs/CdSe Core/Shell Nanocrystals," Angew. Chem. Int. Ed., 1999, Vol. 38, No. 24, Pages 3692-3694.	
ET		LEE et al., "Full Color Emission from II-VI Semiconductor Quantum Dot-Polymer Composites," Adv. Mater., 2000, Vol. 12, No. 15, Pages 1102-1105.	
ET		CUMBERLAND et al., "Inorganic Clusters as Single-Source Precursors for Preparation of CdSe, ZnSe and CdSe/ZnS Nanomaterials," Chem. Mater., 2002, Vol. 14, Pages 1576-1584, especially pages 1576-1578.	
ET		International Search Report dated September 8, 2004, for related PCT application PCT/US04/01895.	

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